

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/617,051	07/11/2003	Fumitoshi Kobayashi	02410334AA	3053	
30743	7590 06/28/2005		EXAM	INER	
WHITHAM, CURTIS & CHRISTOFFERSON, P.C. 11491 SUNSET HILLS ROAD SUITE 340			HYEON,	HYEON, HAE M	
			ART UNIT	PAPER NUMBER	
	RESTON, VA 20190				
			DATE MAILED: 06/28/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.



U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 0605			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
	·	Hae M Hyeon Primary Examiner Art Unit: 2839			
	1	Jae Moon Hyeon Hae M Hyeon			
Called the attorney of the record and confirmed that	t no response has been filed.				
7. Mathematical The reason(s) below:					
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for seeking court review			
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
the applicants.					
4. The letter of express abandonment which is signed by the	e attorney or agent of record, the ass	ignee of the entire interest, or all of			
(b) ☐ No corrected drawings have been received.					
(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	uired by, and within the three-month p	period set in, the Notice of			
(c)  The issue fee and publication fee, if applicable, has no	ot been received.				
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$			
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory process.  Allowance (PTOL-85).					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(d) ⊠ No reply has been received.					
final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
Continued Examination (RCE) in compliance with 37 (c) A reply was received on but it does not constitute.		mpt at a proper reply, to the non-			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for					
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection					
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a) ☐ A reply was received on (with a Certificate of Name of the period for reply (including a total extension of time of</li> </ul> </li> </ol>	Mailing or Transmission dated	), which is after the expiration of the			
This application is abandoned in view of:					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
	Hae M. Hyeon	2839			
Notice of Abandonment	Examiner	Art Unit			
	10/617,051	KOBAYASHI, FUMITOSHI			
	Application No.	Applicant(s)			